

CLAIMS

I claim:

1. Method for communicating structured information, for example, a report or statement, between a first user and at least one second user, characterized in that it consists of:

a step for defining a document standard (800), which determines the general framework of the document in the form of:

a series of titles and/or conventional notifications and

values authorized by certain fields of noteworthy information;

a step for inputting (808), by the first user, information to be provided incorporating a step for inputting text and/or titles as a supplement to the general framework and/or a step for selecting values authorized on the apparent fields;

a step for transmitting (814) the information of the document from the first user to the destination of each secondary user;

a step for selecting (822), by each secondary user, a sorting criterion based on the titles or the noteworthy fields of the document;-

a step for re-organization (824) of the document according to the selected criteria; and

a step for supplying (826) to the secondary user, the document re-organized according to the criterion.

2. Method according to claim 1, characterized in that during the step for inputting and/or during the step for supplying, in at least one text zone, the titles defined by the standard and the text input by the user appear, like a single linear text relating to the traditional ergonomics of text processing.

3. Method according to any one of the claims 1 or 2, characterized in that during the step for defining the standard, for at least one title, a selection step is made if the title can be modified by the first user during the inputting step.

4. Method according to any one of the claims 1 to 3, characterized in that during the step for inputting of the information, the first user can modify at least one part of the standard defined during the step for definition of the standard.

5. Method according to any one of the claims 1 to 4, characterized in that during the step for defining the standard, categories of information are defined and, during the selection step, one can select a hierarchy of information values depending on the categories.

6. Method according to any one of the claims 1 to 5, characterized in that during the step for inputting of the information, a priority level is associated with the information input, and, during the selection step, one can select a hierarchy of information values depending on the priorities.

7. Method according to any one of the claims 1 to 6, characterized in that during the step for transmission, the information of the document is transmitted according to an accessible page format over an information network, readable using a web navigator and printable from any office work station equipped with a web navigator and a printer.

8. Method according to any one of the claims 1 to 7, characterized in that it comprises a step for consolidation of documents, during which the information of the documents which are linked to the same titles are juxtaposed under a unique title into the different documents to be consolidated.

9. Method according to any one of the claims 1 to 8, characterized in that it comprises a step for determining a summary of the document, during which information is selected as a function of a hierarchy of information values.

10. Method according to any one of the claims 1 to 9, characterized in that during the step for inputting information, an identification of the author of the information input is allocated, and during the selection step, one can select a hierarchy of information values depending on the identifications.

11. Method according to any one of the claims 1 to 10, characterized in that during the step (826) for supplying to the second user of the document reorganized according to the criterion, the document contains all of the titles of the document and information input by the first user.

12. Device for communicating structured information between a first user and at least one second user, characterized in that it consists of:

a mechanism for semantically defining a document standard (800), which is designed to determine the general framework of the document in the form of:

a series of titles and/or conventional notifications and

values authorized by certain fields of noteworthy information;

a mechanism for inputting, in the first user terminal, information to be provided by inputting text and/or titles as a supplement to the general framework and/or by selecting values authorized on the apparent fields;

a mechanism for transmitting the information of the document from the first user terminal to the destination of each secondary user terminal;

a mechanism for selecting, in each secondary user terminal, a sorting criterion based on the titles or the apparent fields of the document;

a mechanism for re-organization of the document according to the selected criteria by the selection mechanism; and

a mechanism for supplying, by each second user terminal, the document re-organized according to the criterion and containing all of the titles of the document and the information input by the first user.